



# **STIC Search Report**

## **Biotech-Chem Library**

**STIC Database Tracking Number: 181160**

**TO: Christian Fronda  
Location: REM/2D78/2C70  
Art Unit: 1652  
Friday, March 03, 2006  
Case Serial Number: 09835381**

**From: Barb O'Bryen  
Location: Biotech-Chem Library  
Remsen 1a69  
Phone: 571-272-2518**

**barbara.obryen@uspto.gov**

### **Search Notes**

STIC-Biotech/ChemLib

181160

**From:** Fronda, Christian  
**Sent:** Wednesday, February 22, 2006 3:38 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** PCR Primers Sequence Search for Serial No. 09/835,381

**Importance:** High

For Serial No. 09/835,381, there is a claim directed toward a polynucleotide obtained by PCR using PCR primers of SEQ ID NO: 15 and SEQ ID NO: 16.

Is there a way to search for polynucleotides that are obtained by PCR primers in the commercial, issued, PGPub, and pending databases? I only need results that have both SEQ ID NO: 15 and the reverse complement of SEQ ID NO: 16.

Please advise. Thank you.

Christian L. Fronda  
Art Unit 1652  
Office REM 2D78  
Mailbox REM 2C70  
(571)272-0929

RECEIVED  
FEB 22 2006  
STIC

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Searcher: \_\_\_\_\_  
Searcher Phone: \_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date completed: \_\_\_\_\_  
Searcher Prep Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

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Type of Search  
NA# \_\_\_\_\_ AA# \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure #: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

\*\*\*\*\*

Vendors and cost where applicable  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (Specify): \_\_\_\_\_

STIC-Biotech/ChemLib

180246

CRFE

From: Fronda, Christian  
Sent: Wednesday, February 22, 2006 3:15 PM  
To: STIC-Biotech/ChemLib  
Subject: Sequence search and interference search for Serial No. 09/835,381

Importance: High

Please perform sequence search and interference search for Serial No. 09/835,381

1. Please search SEQ ID No: 17 against nucleic acid commercial and interference databases including pending and issued.

2.. Please search SEQ ID No: 18 against nucleic acid commercial and interference databases including pending and issued.

Please save on COMPUTER DISKETTES.

Please save results from interference data base search on different diskettes from the commercial and issued search results.

Thank you very much.

Christian L. Fronda  
Art Unit 1652  
Office REM 2D78  
Mailbox REM 2C70  
(571)272-0929

RECEIVED  
FEB 22 2006  
(STIC)

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Searcher: \_\_\_\_\_  
Searcher Phone: \_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date completed: \_\_\_\_\_  
Searcher Prep Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

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Type of Search  
NA# \_\_\_\_\_ AA# \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure #: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

\*\*\*\*\*

Vendors and cost where applicable  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (Specify): \_\_\_\_\_

November 2005

Published\_Applications Nucleic Acid and Published\_Applications Amino Acid database searches now generate two sets of results each. The Published\_Applications databases have been split into two parts to reduce the amount of time required for their daily updates. This results in more machine time being available for processing searches.

Newly published applications will appear in the Published\_Applications\_New databases; older published applications make up the Published\_Applications\_Main databases.

- Searches run against Nucleic Acid Published\_Applications produce two sets of results, with the extensions **.rnpbm** (Published\_Applications\_NA\_Main) and **.rnpbn** (Published\_Applications\_NA\_New).
- Searches run against Amino Acid Published\_Applications produce two sets of results, with the extensions **.rapbm** (Published\_Applications\_AA\_Main) and **.rapbn** (Published\_Applications\_AA\_New).